



Notice to Navigation Interests

US Army corps
Of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

L05 - 41

Notice No.

Date

Waterway

Lake Ontario, New York

LRB-TD-ONS

Condition of Federal Navigation Channel Irondequoit Bay Harbor, Irondequoit, New York

1. Condition surveys performed within the Federal Navigation Channel at Irondequoit Bay Harbor, New York during the month of July 2005 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings.
2. Soundings are in feet and referred to Low Water Datum (LWD) 243.3 above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding print for Irondequoit Bay Harbor , New York consisting of (1) sheet, 05S-IRB-1/1, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain the Metadata and CADD files and view a color version of this map, point your web browser to <http://www.lrb.usace.army.mil/waterways/survey/survey.html>. Click on the year and then locate the harbor on the table of harbors.
5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

WILLIAM H. TOWNSEND, P.E.
Chief, NY/PA Navigation and
Maintenance Section

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS LESS THAN 400 FEET WIDE) (ER-1330-2-316)					PAGE 2 OF 4 PAGES		
					DATE		
TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED				FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356			
RIVER/HARBOR NAME AND STATE IRONDEQUOIT BAY ENTRANCE CHANNEL , IRONDEQUOIT BAY, NEW YORK					MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD		
NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)			
(A) IRONDEQUOIT BAY ENTRANCE CHANNEL.	JULY 2005	100	1300 (a)	9	1.9	2.3	3.2
(B) IRONDEQUOIT BAY, BAY CHANNEL.	JULY 2005	100	100 (z)	8	7.2	7.5	7.2
(C) LAUNCH RAMP ACCESS CHANNEL.	JULY 2005	200	240	8	7.6	7.9	5.9

REMARKS: (a) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 9 FOOT CONTOUR IN LAKE ONTARIO.
 (z) LENGTH VARIES DEPENDING ON THE LOCATION OF THE 8 FOOT CONTOUR IN IRONDEQUOIT BAY.



